

## ABSTRACT

A source original HD video signal S1 of 24-frame rate is subjected to 2-3 pull-down process, thereby generating a 30-frame rate SD video signal S5. The 24-frame rate time code added to the source video signal S1 is described in the user area of the VITC data (201) inserted into the 30-frame rate video signal. The sequence number 301 indicating the order of fields in one sequence of the pull-down process is described in the user area of the VITC data (201) inserted in the 30-frame rate video signal. Inverse 2-3 pull-down process is performed on the 30-frame rate video signal recorded on tape, by using the sequence number 301 described in the user area of the VITC data, thereby generating a 24-frame rate video signal. The 24-frame rate video signal is recorded on a hard disc. A nonlinear editing device (19) uses the 24-frame rate time code inserted in the user area of the VITC data, thereby generating an edition list that will be supplied to an on-line editing system.